



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

647.1515

Job Sheet 208851



urgent

PRIORITY

Part No: 647.1515

Job Qty: 4 pcs

Part Name: Upper Deflector



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/2/20

Job Tracking No:

Due Date: 4/20/20

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: 647.1500 REV.E IPP REV:A NEW ISSUE 19.08.23 DD VERIFIED BY:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Sign-off
100	Bandsaw - 1	4 pcs	4/11/20		0.00	0.02	Bandsaw - 1	JSD 20/4/5
110	HAAS 4 Axis - B4B	4 pcs	4/13/20		1.00	3.82	HAAS - 1 - B4B	JSD 20/4/5
							HAAS - 2 - B4B	
							HAAS - 3 - B4B	
							HAAS - 4 - B4B	
120	QC 2	4 pcs	4/13/20		0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	



Dart Aerospace Ltd.
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CANADA
TEL: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S268839



Part: 647.1515

Job No: 208851

Serial No/Batch: S268839

Revision: E

Inspector:

Exp Date:

Instructions: Various STC's

Date: 04/05/20

				QC 2 - 8	
				QC 2 - 66	
				QC 2 - 64	
				QC 2 - 65	JSD 20/4/5
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 2 - 76	
				QC 2 - 86	
130	QC 8	4 pcs	4/13/20	0.00 0.00	QC 8 - 12
					QC 8 - 14
					QC 8 - 17
					QC 8 - 20
					QC 8 - 25
					QC 8 - 3
					QC 8 - 32
					QC 8 - 33
					QC 8 - 35
					QC 8 - 39
					QC 8 - 4
					QC 8 - 44
					QC 8 - 45
					QC 8 - 49
					QC 8 - 58
					QC 8 - 8
					QC 8 - 9
					QC 8 - 68
					QC 8 - 67
					QC 8 - 1 (A)
					QC 8 - 47
					QC 8 - 40
					QC 8 - 52
					QC 8 - 23
					QC 8 - 57
					QC 8 - 76
					QC 8 - 61
					QC 8 - 66
140	Outsource - 4 - Anodize	4 pcs	4/20/20		ATG001-VC 5
150	Packaging 2-1 - Receive - B4B	4 pcs	4/20/20	0.00 0.00	Packaging 2 - 1 - B4B
					Packaging 2 - 2 - B4B
					Packaging 2 - 3 - B4B
					Packaging 2 - 5 - B4B
					Packaging 2 - 4 - B4B
					Packaging 2 - 6 - B4B
					Packaging 2 - 7 - B4B
					Packaging 2 - 8 - B4B
					Packaging 2 - 9 - B4B
					Packaging 2 - 10 - B4B
					Packaging 2 - 11 - B4B
					Packaging 2 - 12 - B4B
					Packaging 2 - 13 - B4B
					Packaging 2 - 14 - B4B
					Packaging 2 - 15 - B4B
					Packaging 2 - 16 - B4B
					Packaging 2 - 17 - B4B
					Packaging 2 - 18 - B4B
					Packaging 2 - 19 - B4B
					Packaging 2 - 20 - B4B

				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
				Packaging 2 - 37 - B4B	
155 QC 6	4 pcs	4/20/20	0.00 0.00	QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61	
				QC 6 - 40	
				QC 6 - 81	
				QC 6 - 82	
180 Packaging 3-1 - Stock - B4B	4 pcs	4/20/20	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
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				Packaging 3 - 22 - B4B	
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				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	

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190 QC 21 - SA		4 pcs	4/20/20	0.00 0.00	Packaging 3 - 37 - B4B	DAS	APR 15 2020
					QC 21 - SA - 21	21	
					QC 21 - SA - 70	9-00	
					QC 21 - SA - 53		

Part Op 100 - (Bandsaw) Cut Blank *at 19.5*

Descriptions: 110 - (HAAS CNC Vertical Machine) 1-Machine per folio FC982
 120 - (QC2- Inspect parts off machine FAI/FAIB)
 130 - (QC8- Inspect parts - second check)
 140 - (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O to ATG : 46239
 150 - (Receive & Inspect for Damage & Mat'l Certs)
 155 - (QC6- All purchased or subcontracted products)
 180 - (Identify as per dwg & Stock Location: _____) ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***
 190 - (QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M7075T6S0.375X6.000	7075-T6S Sheet .375" Thick Plate X 6" Wide	3.2520 ft (.813 ea)	100-Bandsaw - 1	<u>5246093</u>

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Bandsaw - 1	M7075T6S0.375X6.000	3	30	0

Part Specifications
Specifications could not be found.

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



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PURCHASE ORDER

POHB046239



Supplier: ATG001-VC
A.T.G. Industries Inc
760 INDUSTRIELLE STREET
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB046239

PO Date: 4/7/20

Due Date: 4/22/20

**Purchase Order
Revision:**

Revision Date:

Issued By: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground
Pynt Terms: Net 60

Freight Terms:

Special Comments:



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	208855	646.9715	646.9700 Rev H	Body : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1), Issue P/O to: Hard Black Anodize Color Black and Prime as per Dwg 646.9700	Firmed x4	-	4/13/20	4 pcs	0 pcs	4 pcs	\$16.86/pcs	\$67.44
									APR 14 2020			
2	208851	647.1515	647.1500 Rev E	Upper Deflector : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG :	Firmed x4	-	4/13/20	4 pcs	0 pcs	4 pcs	\$14.41/pcs	\$57.64
									APR 14 2020			

DAS
81
9-89



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PURCHASE ORDER

POHB046239



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	208610	649.4811	649.4800 Rev E	Clip : Various STC's Issue P/O: AS PER MPP- 172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP- 172 SECTION 4.2, PRIME AS PER IAW MIL- PRF-23377 TYPE 1 CLASS N Certification of Conformity is required	Firmed	-	4/13/20	4 pcs	0 pcs	4 pcs	\$11.96/pcs	\$47.84
4	204803	646.3010	646.3000 Rev NC1	LH Half : Various STC's Outsource4 (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 646.3000	Firmed	-	4/22/20	30 pcs	0 pcs	30 pcs	\$12.61/pcs	\$378.30



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PURCHASE ORDER

POHB046239



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
5	203837	647.3911	647.3900 Rev C2	212 Upper Deflector : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG : 1- Black Anodize as per Dwg 647.3900 2- PRIME AS PER DWG, SEE NOTE #9 Certification of Conformity is required	Firmed	-	4/22/20	11 pcs	0 pcs	11 pcs	\$26.86/pcs	\$295.46

Grand Total: \$846.68

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

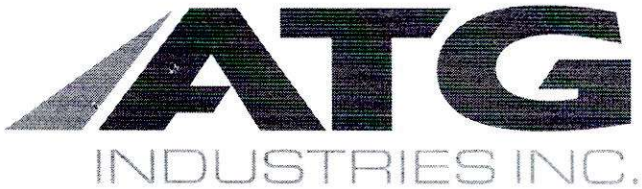
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 4/13/20 10:17 AM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 919988

Date: 14-Apr-20

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
4 ea	Part: 646.9715 Body Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot#: 122522 Job: 27301 PO: POHB046239	Rev: H Expiry Date: 05/21 Line: 1	AASAP
4 ea	Part: 647.1515 Upper deflector Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (1 - 2 mils) per drawing. Batch/Lot#: 122522 Job: 27302 PO: POHB046239	Rev: E Expiry Date: 05/21 Line: 2	AASAP DAS 81 9-89
4 ea	Part: 649.4811 Clip Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot#: 122522 Job: 27303 PO: POHB046239	Rev: E Expiry Date: 05/21 Line: 3	no rush RECEIVED APR 14 2020 DART AEROSPACE LTD.

Made in Canada.



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 919988

Date: 14-Apr-20

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>APR 14 2020</u> Certified Signature: <u></u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.		
Made in Canada.			